



Patent
PD-03W116

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Date: June 22, 2005
KENNETH W. BROWN)
Serial No.: 10/796,927) Art Unit: 2821
Filed: March 10, 2004)
Title: SYSTEM AND LOW-LOSS) Examiner:
MILLIMETER-WAVE CAVITY-BACKED	
ANTENNAS WITH DIELECTRIC AND	
AIR CAVITIES	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313

Dear Sir:

The references cited on the enclosed form PTO/SB/08A/08B (copies of references enclosed) may be material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37CFR 1.56.

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I hereby certify that each item in the Search Report was cited by a foreign patent office, in a counterpart foreign application, not more than three (3) months prior to the filing of this Statement.

Respectfully submitted,

KENNETH W. BROWN

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First-Class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313, on June 22, 2005.





Approved for use through 07/31/2006. OMB 0651-0031

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Sheet	01	of	02
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Complete if Known

Application Number	10/796,927
Filing Date	March 10, 2004
First Named Inventor	Kenneth W. Brown
Art Unit	2821
Examiner Name	
Attorney Docket Number	PD-03W116

U. S. PATENT DOCUMENTS

[illegible]

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number		10/796,927	
		Filing Date		March 10, 2004	
		First Named Inventor		Kenneth W. Brown	
		Art Unit		2821	
		Examiner Name			
		Attorney Docket Number		PD-03W116	
Sheet	02	of	02		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	GUREL C.S. ET AL: "Modified Resonant Frequency Calculation for Two-Layered Circular Patch Microstrip Antenna" AEU International	
		Journal of Electronics and Communications, Elsevier, JENA, DE, Vol. 53, No. 3, 1999, pages 155-157, XP000927977, ISSN: 1434-8411, Fig. 1	
	2	BIALKOWSKI, M.E. ET AL.: "Investigations Into A Power-Combining Structure Using A Reflect Array of Dual-Feed Aperture-Coupled Micro-	
		strip Patch Antennas" IEEE Transactions on Antennas and Propagation, IEEE Inc. New York, US, Vol. 50, No. 6, June 2002, pages 841-849,	
		XP001123069, ISSN: 0018-026X, Abstract paragraphs '00III, '000V!, Figs. 1, 5	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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